

Brent Holben
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Brent Holben has worked at NASA's Goddard Space Flight Center for 31 years performing research in both ground-based and satellite remote sensing of vegetation and aerosols. Additionally he developed innovative methods for in orbit calibration of satellite visible and near-IR sensors. He is the project leader for the AERONET sun-sky radiometer network that is providing aerosol spectral concentrations and properties for the EOS algorithm validation program as well as validation for a variety of other satellite systems. Holben has greatly expanded the network to over 400 globally distributed sites by fostering national and international collaboration with AERONET and taking leadership roles in major field experiments. He has received several awards including Goddard's highest award for contributions to environmental science, the William Nordberg Memorial award. Holben has authored and co-authored over 140 peer reviewed journal articles, two first author articles have over 500 citations each and a third exceeds 1000 citations.